

#16/c

PATENT

Attorney Docket No.: A-64411-2/RFT/RMS/RMK

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MEADE, et al.

Serial No.: To be assigned

Filed: Herewith

For: METALLIC SOLID SUPPORTS
MODIFIED WITH NUCLEIC
ACIDS

) Examiner: Unknown

) Group Art Unit: 1656

) "EXPRESS MAIL" MAILING LABEL

) NUMBER EL 758 643 073 US

) DATE OF DEPOSIT August 3, 2001

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) BOX PATENT APPLICATION, ASSISTANT

) COMMISSIONER FOR PATENTS, WASHINGTON, DC
20231.

TYPED NAME Darryl Kriner

SIGNED

PRELIMINARY AMENDMENT

Assistant Commissioner of Patents
Washington, DC 20231

Sir:

Prior to examination of the above identified application, please amend as follows:

In the Claims:

Please cancel claim 1 without prejudice or disclaimer.

Please add the following new claims:

--15. An array of nucleic acids comprising a solid support having a plurality of regions,
each region comprising an electrode comprising a self-assembled mixed monolayer
comprising:

a) blocking moieties, having a first end attached to said electrode, wherein
said blocking moieties shield nucleic acids from said electrode; and